

Title (en)
POSITION INFORMATION TRANSMITTER, POSITION INFORMATION RECEIVER, POSITION INFORMATION TRANSMITTING METHOD, AND POSITION INFORMATION TRANSMISSION PROGRAM

Title (de)
POSITIONSINFORMATIONSENDEGERÄT, POSITIONSINFORMATIONSEMPFÄNGER, POSITIONSINFORMATIONSENDEVERFAHREN UND POSITIONSINFORMATIONSÜBERTRAGUNGSPROGRAMM

Title (fr)
ÉMETTEUR D'INFORMATIONS DE POSITION, RÉCEPTEUR D'INFORMATIONS DE POSITION, PROCÉDÉ DE TRANSMISSION D'INFORMATIONS DE POSITION ET PROGRAMME DE TRANSMISSION D'INFORMATIONS DE POSITION

Publication
EP 1783722 A4 20110629 (EN)

Application
EP 05767265 A 20050729

Priority

- JP 2005013942 W 20050729
- JP 2004228555 A 20040804
- JP 2005213293 A 20050722

Abstract (en)
[origin: EP1783722A1] Even if an object having a shape similar to that of a specific object is present near the specific object, the position information representing the position of the specific object is transmitted, and the specific object can be identified more accurately on the basis of the position information. When a shape data creating section (110) of a position information transmitter (100) creates shape data and transmits it to a position information receiver (200), a wrong identification judging section (120) previously performs the same road-identification processing as that of a wrong identification judging section (220) of a position information receiver (200). If a road which may be identified wrongly is identified, an additional information adding section (130) adds additional information so as to identify a road, a transmission data creating section (140) adds the distance from the first portion of the road and the degree of congestion to the shape data to thus create transmission data, and a data transmitting section (150) transmits data to the position information receiver (200).

IPC 8 full level
G01C 21/00 (2006.01); **G08G 1/09** (2006.01); **G09B 29/00** (2006.01)

CPC (source: EP)
G01C 21/26 (2013.01); **G08G 1/096811** (2013.01); **G08G 1/096822** (2013.01)

Citation (search report)

- [I] JP 2002328034 A 20021115 - MATSUSHITA ELECTRIC IND CO LTD
- [A] JP 2002228468 A 20020814 - MATSUSHITA ELECTRIC IND CO LTD
- [A] JP 2002328032 A 20021115 - MATSUSHITA ELECTRIC IND CO LTD
- [A] JP 2002328033 A 20021115 - MATSUSHITA ELECTRIC IND CO LTD
- [A] JP 2003288007 A 20031010 - MATSUSHITA ELECTRIC IND CO LTD
- [A] JP 2003254762 A 20030910 - MATSUSHITA ELECTRIC IND CO LTD
- [A] JP 2001066146 A 20010316 - MATSUSHITA ELECTRIC IND CO LTD
- See references of WO 2006013790A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 1783722 A1 20070509; EP 1783722 A4 20110629; CN 1993722 A 20070704; CN 1993722 B 20100512; JP 2006071627 A 20060316; WO 2006013790 A1 20060209

DOCDB simple family (application)
EP 05767265 A 20050729; CN 200580026465 A 20050729; JP 2005013942 W 20050729; JP 2005213293 A 20050722